

1 IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

2 Application Serial No. 08/853,649
3 Filing Date May 9, 1997
4 Inventor Eric J. Bergman
5 Assignee Semitool, Inc.
6 Group Art Unit Unknown
7 Examiner Unknown
8 Attorney's Docket No. SE10-0110
9 Title: Methods For Cleaning Semiconductor Surfaces

10 COMBINED POWER OF ATTORNEY AND STATEMENT

11 ESTABLISHING RIGHT OF ASSIGNEE TO PROSECUTE

12 Semitool, Inc. of Kalispell, Montana, a corporation organized under
13 the laws of the State of Montana, certifies that it is the assignee of the
14 entire right, title, and interest in the patent application identified above,
15 by virtue of an Assignment from inventor Eric J. Bergman, a copy of
16 which is attached.

17 The undersigned has reviewed the attached Assignment and, to the
18 best of undersigned's knowledge and belief, title to the U.S. patent
19 application identified above is in the name of Semitool, Inc.

20 The undersigned is empowered to act on behalf of Semitool, Inc.

21 As assignee and owner of all rights to the above-identified
22 application, Semitool, Inc. hereby appoints the following attorney(s)
23 and/or agent(s) to prosecute this application and transact all business in
24 the Patent and Trademark Office connected therewith:
Richard J. St. John, Reg. No. 19,363; David P. Roberts, Reg.
No. 23,032; Randy A. Gregory, Reg. No. 30,386; Mark S. Matkin, Reg.

No. 32,268; James L. Price, Reg. No. 27,376; Deepak Malhotra, Reg. No. 33,560; Mark W. Hendricksen, Reg. No. 32,356; David G. Latwesen, Reg. No. 38,533; George G. Grigel, Reg. No. 31,166; Keith D. Grzelak, Reg. No. 37,144; John S. Reid, Reg. No. 36,369; Lance R. Sadler, Reg. No. 38,605; and James D. Shaurette, Reg. No. 39,833.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both under section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Send correspondence to: WELLS, ST. JOHN, ROBERTS, GREGORY & MATKIN P.S., 601 W. First Avenue, Suite 1300, Spokane, WA 99201-3817. Direct telephone calls to: Randy A. Gregory (509)624-4276.

SEMITOOL, INC.

Dated: 10/16/97

By: Eric J. Bergman

Name: Eric J. Bergman

Title: Senior Process Engineer

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application)
ERIC J. BERGMAN)
Serial No. 08/853,649)
Filed: May 9, 1997)
For: METHODS FOR CLEANING)
SEMICONDUCTOR SURFACES)

Assistant Commissioner for Patents
Washington, D.C. 20231

ASSOCIATE POWER OF ATTORNEY (37 C.F.R. 1.34)

Please recognize as Associate Practitioner in this case:

Kenneth H. Ohriner, Reg. No. 31,646
Lyon & Lyon LLP
633 West Fifth Street, Suite 4700
Los Angeles, CA 90071-2066

Please direct all correspondence to Kenneth H. Ohriner at Lyon & Lyon LLP, 633 West Fifth Street, Suite 4700, Los Angeles, CA 90071-2066.

LA-90732.1

CERTIFICATE OF MAILING
(37 C.F.R. §1.8a)

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as First Class Mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

6/21/99
Date of Deposit

LAURA MURPHY
Name of Person Mailing Paper
Laura Murphy
Signature of Person Mailing Paper

Please direct all telephone calls to Kenneth H. Ohriner at (213) 489-1600.



SIGNATURE OF PRINCIPAL
PRACTITIONER OF RECORD

Harry M. Cross, Jr.
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11 DECLARATION FOR PATENT APPLICATION

12 As the below named inventor, I hereby declare that:

13 My residence, post office address and citizenship are as stated
14 below next to my name.

15 I believe I am the original, first and sole inventor of the subject
16 matter which is claimed and for which a patent is sought on the
17 invention entitled Methods For Cleaning Semiconductor Surfaces, the
18 specification of which was filed on May 9, 1997 as United States Patent
19 Application Serial Number 08/853,649.

20 I hereby state that I have reviewed and understand the contents
21 of the above-identified specification, including the claims, as amended by
22 any amendment referred to above.

23 I acknowledge the duty to disclose information which is material
24 to patentability as defined in 37 CFR §1.56.

I hereby claim foreign priority benefits under 35 U.S.C. §119(a)-(d)
or §365(b) of any foreign application(s) for patent or inventor's
certificate, or §365(a) of any PCT International application which
designated at least one country other than the United States, listed

below and have also identified below, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed:

Application Number: Not applicable.

Country: Not applicable.

Filing date: Not applicable.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

* * * * *

Full name of inventor: Eric J. Bergman

Inventor's Signature: Eric J. Bergman

Date: 10/16/97

City of Residence: Kalispell, Montana

Citizenship: U.S.

Post Office Address: 120 Midale, Kalispell, MT 59901

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7 ASSIGNMENT

8 PARTIES TO THE ASSIGNMENT:

9 INVENTOR:

10 Eric J. Bergman
11 120 Midale
12 Kalispell, MT 59901

12 ASSIGNEE:

13 Semitool, Inc.
14 Corporation of the State of Montana
15 P.O. Box 7010
16 Kalispell, MT 59904

16 BACKGROUND OF THIS ASSIGNMENT:

17 INVENTOR has conceived certain new and useful inventions
18 disclosed in a United States Patent Application Serial No. 08/853,649,
19 filed May 9, 1997, and titled Methods For Cleaning Semiconductor
20 Surfaces.

21 Semitool, Inc. desires to acquire the entire right, title and interest
22 in said inventions and with respect to any Letters Patent that may be
23 granted with respect to the inventions in both the United States and in
24 all foreign countries.

THE PARTIES AGREE AS FOLLOWS:

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, INVENTOR has sold, assigned and transferred to Semitool, Inc. the full and exclusive right to said inventions in the United States and in all foreign countries.

INVENTOR does hereby sell, assign and transfer to Semitool, Inc. the entire right, title and interest in the above-identified application and to any reissues, divisions or continuations thereof, and hereby authorizes the Commissioner of Patents and Trademarks to issue such Letters Patent to Semitool, Inc. for the sole use of Semitool, Inc., its successors or assigns.

INVENTOR further agrees to execute, at the request and expense of Semitool, Inc. such other formal documents as may be required to fully convey the interest transferred herein and will similarly execute any applications papers required for the filing of any division, continuation or reissue of the patent application or resulting Letters Patent; and will generally do everything necessary or desirable to obtain and enforce proper protection for the inventions assigned hereby.

INVENTOR further assigns to Semitool, Inc. the whole right, title and interest in the inventions disclosed in the application throughout all countries foreign to the United States. Semitool, Inc. is hereby authorized to apply for patents relating to the inventions in its own name in countries where such procedure is proper; to claim the benefit of the International Convention; to file and prosecute International

1 Applications relating to the inventions under the Patent Cooperation
2 Treaty; and to file and prosecute applications relating to the inventions
3 under the European Patent Convention. INVENTOR agrees to execute
4 applications relating to the inventions in those countries and under those
5 conventions where it is necessary that the same be executed by the
6 inventor, and to execute assignments of such applications and the
7 resulting Letters Patent to Semitool, Inc. as well as all other necessary
8 papers in relation to such applications and Letters Patent.

9
10 Dated:

10/16/77

Eric J. Bergman
Eric J. Bergman